



ATTORNEY DOCKET NO. 13172.0015U1  
APPLICATION NO. 10/072,666  
SHEET 1 OF 17

# INFORMATION DISCLOSURE STATEMENT LIST

(Use as many sheets as necessary)

Complete if Known

Application Number	10/072,666
Filing Date	February 8, 2002
First Named Inventor	Kumar, G.
Group Art Unit	1637
Examiner Name	Chunduru, S.

## U.S. PATENT DOCUMENTS

Examiner's Initials	Cite No.	Document No.	Date	Name	Class	Subclass	Filing Date (if appropriate)
/SC/	F1	2,264,423	08/29/39	Wingenroth			
	F2	3,921,105	11/75	Brgetz			
	F3	3,983,421	09/76	Yogore			
	F4	4,469,863	09/04/84	Ts'o			
	F5	4,476,301	10/09/84	Imbach et al.			
	F6	4,748,111	05/31/88	Dattagupat et al.			
	F7	4,845,205	07/04/89	Huynh Dinh et al.			
	F8	4,883,750	11/28/89	Whiteley et al.			
	F9	4,965,188	10/23/90	Walker et al.			
	F10	4,965,188	10/23/90	Mullis et al.			
	F11	4,981,957	01/01/91	Lebleu et al.			
	F12	4,984,957	01/15/91	Noguchi et al.			
	F13	4,994,373	02/19/91	Stavrianopoulos et al.			
	F14	5,023,243	06/11/91	Tullis			
	F15	5,034,506	07/23/91	Summerton et al.			
	F16	5,043,272	08/27/91	Hartley			
	F17	5,118,800	06/02/92	Smith et al.			
	F18	5,130,238	07/14/92	Malek et al.			
	F19	5,130,302	07/14/92	Spielvogel et al.			
	F20	5,134,066	07/28/92	Rogers et al.			
	F21	5,166,315	11/24/92	Summerton et al.			
	F22	5,175,273	12/29/92	Bischofberger et al.			
	F23	5,177,196	01/05/93	Meyer Jr., et al.			
	F24	5,185,444	02/09/93	Summerton et al.			
	F25	5,188,897	02/23/93	Suhadolnik et al.			
	F26	5,214,134	05/25/93	Weis et al.			
	F27	5,216,141	06/01/93	Benner			
	F28	5,235,033	08/10/93	Summerton et al.			
	F29	5,242,794	09/07/93	Normal et al.			
	F30	5,264,423	11/23/93	Cohen et al.			
	F31	5,264,562	11/23/93	Matteucci			
	F32	5,264,564	11/23/93	Matteucci			
	F33	5,264,567	11/23/93	Numata et al.			
	F34	5,273,638	12/28/93	Konrad et al.			
	F35	5,276,019	01/04/94	Cohen et al.			
	F36	5,278,302	01/11/94	Caruthers et al.			
	F37	5,286,717	02/15/94	Cohen et al.			
	F38	5,319,080	06/07/94	Leumann			

Examiner Signature: /Suryaprabha Chunduru/

Date Considered: 07/05/2007

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**ATTORNEY DOCKET NO. 13172.0015U1**  
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**SHEET 2 OF 17**

<b>INFORMATION DISCLOSURE STATEMENT LIST</b> (Use as many sheets as necessary)				Complete if Known	
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	First Named Inventor	Kumar, G.			
	Group Art Unit	1637			
	Examiner Name	Chunduru, S.			

  

/SC/	F39	5,321,131	06/14/94	Agrawal et al.			
	F40	5,328,824	07/12/94	Ward et al.			
	F41	5,354,668	10/11/94	Auerbach			
	F42	5,359,044	10/25/94	Cook et al.			
	F43	5,367,066	11/22/94	Urdea et al.			
	F44	5,367,069	11/22/94	Beck et al.			
	F45	5,393,878	02/28/95	Leumann			
	F46	5,399,676	03/21/95	Froehler			
	F47	5,405,938	04/11/95	Summerton et al.			
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	F49	5,409,818	04/25/95	Davey et al.			
	F50	5,412,087	05/02/95	McGall et al.			
	F51	5,427,930	06/27/95	Birkenmeyer et al.			
	F52	5,429,807	07/04/95	Matson et al.			
	F53	5,432,272	07/11/95	Benner			
	F54	5,434,257	07/18/95	Matteuci et al.			
	F55	5,443,986	08/22/95	Haughland			
	F56	5,446,137	08/29/95	Maag et al.			
	F57	5,451,067	09/19/95	Pieper			
	F58	5,451,203	09/19/95	Lamb			
	F59	5,453,496	09/26/95	Caruthers et al.			
	F60	5,455,166	10/03/95	Walker			
	F61	5,455,233	10/03/95	Spielvogel et al.			
	F62	5,457,187	10/10/95	Gmeiner et al.			
	F63	5,459,255	10/17/95	Cook et al.			
	F64	5,466,677	11/14/95	Baxter et al.			
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	F66	5,470,967	11/28/95	Huie et al.			
	F67	5,476,427	12/19/95	Fujima			
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	F69	5,484,908	01/16/96	Froehler et al.			
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	F71	5,502,177	03/26/96	Matteucci et al.			
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	F73	5,514,785	05/07/96	Van Ness et al.			
	F74	5,516,134	05/14/96	Crawford et al.			
	F75	5,516,663	05/96	Backman et al.			
	F76	5,519,126	05/21/96	Hecht			
	F77	5,519,134	05/21/96	Acevedo et al.			
	F78	5,521,065	05/28/96	Whiteley et al.			

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/SC/	F79	5,523,204	06/04/96	Singer et al.			
	F80	5,525,711	06/11/96	Hawkins et al.			
	F81	5,536,821	07/16/96	Agrawal et al.			
	F82	5,538,871	07/23/96	Nuovo et al.			
	F83	5,541,306	07/30/96	Agrawal et al.			
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	F85	5,547,843	08/20/96	Studier et al.			
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	F87	5,552,540	09/03/96	Haralambidis			
	F88	5,556,772	09/96	Sorge et al.			
	F89	5,561,225	10/01/96	Maddry et al.			
	F90	5,563,253	10/08/96	Agrawal et al.			
	F91	5,563,912	10/08/96	Yasunga et al.			
	F92	5,567,811	10/22/96	Misiura et al.			
	F93	5,571,799	11/05/96	Tkachuk et al.			
	F94	5,576,427	11/19/96	Cook et al.			
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	F99	5,594,121	01/14/97	Froehler et al.			
	F100	5,596,086	01/21/97	Matteucci et al.			
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	F103	5,599,921 A	02/97	Sorge et al.			
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	F105	5,608,046	03/04/97	Cook et al.			
	F106	5,610,289	03/11/97	Cook et al.			
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	F109	5,614,390	03/25/97	McCaslin et al.			
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	F111	5,618,704	04/08/97	Sanghui et al.			
	F112	5,623,070	04/22/97	Cook et al.			
	F113	5,625,050	04/29/97	Beaton et al.			
	F114	5,627,053	05/06/97	Usman et al.			
	F115	5,629,158	04/13/97	Uhlen			
	F116	5,629,179	05/13/97	Mierendorf et al.			
	F117	5,633,360	05/27/97	Bischofberger et al.			
/SC/	F118	5,639,873	06/17/97	Barascut et al.			

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/SC/	F119	5,646,265	07/08/97	McGee			
	F120	5,658,873	08/19/97	Bentsch-Frank et al.			
	F121	5,663,312	09/02/97	Chaturvedula			
	F122	5,670,633	09/23/97	Cook et al.			
	F123	5,677,437	10/14/97	Teng et al.			
	F124	5,677,439	10/14/97	Wies et al.			
	F125	5,681,941	10/28/97	Cook et al.			
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	F129	5,728,526	03/98	George et al.			
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	F133	5,821,084	10/13/98	Olmsted et al.			
	F134	5,854,053	12/09/98	Donovan, et al.			
	F135	5,866,329	02/02/99	Demetriou et al.			
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	F137	5,874,260	02/23/99	Cleuziat et al.			
	F138	5,909,132	06/99	Trofimenkoff et al.			
	F139	5,925,517	07/20/99	Tyagi et al.			
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	F143	6,017,703	01/25/00	Kinders et al.			
	F144	6,037,130	03/14/00	Tyagi et al.			
	F145	6,054,274	04/00	Sampson et al.			
	F146	6,057,105	05/02/00	Hoon et al.			
	F147	6,077,668	6/20/00	Kool			
	F148	6,077,674	06/00	Schleifer et al.			
	F149	6,124,120	09/26/00	Lizardi			
	F150	6,132,728	10/17/00	Beachy et al.			
	F151	6,203,984	03/20/01	Hu et al.			
	F152	6,214,587	04/10/01	Dattagupta et al.			
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	F155	6,274,320	08/01	Rothberg et al.			
	F156	6,280,949	08/28/01	Lizardi			
✓	F157	6,287,768	09/11/01	Chenchik et al.			
/SC/	F158	6,287,776	09/11/01	Hefti			

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ISC/	F159	6,287,824	09/11/01	Lizardi			
	F160	6,288,220	09/11/01	Kambara et al.			
	F161	6,291,193	09/18/01	Khodadoust			
	F162	6,297,006	10/02/01	Drmanac et al.			
	F163	6,312,902	11/06/01	Shultz et al.			
	F164	6,316,229	11/13/01	Lizardi et al.			
	F165	6,355,431	03/02	Chee et al.			
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	F168	6,403,319	06/02	Lizardi et al.			
	F169	6,440,707	08/27/02	Kwok et al.			
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	F177	6,573,051	06/03/03	Alsmadi et al.			
	F178	6,617,137	09/09/03	Dean et al.			
	F179	6,632,609	10/14/03	Lizardi			
	F180	6,635,425	10/21/03	Bandaru et al.			
	F181	6,670,126	12/30/03	Kingsmore et al.			
	F182	6,686,157	02/03/04	Ward et al.			
	F183	6,703,228	03/04	Landers et al.			
	F184	6,703,885	02/04	Fan et al.			
	F185	6,713,257	03/04	Shoemaker et al.			
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	F187	6,797,474	09/28/04	Lizardi			
	F188	6,811,986	11/02/04	Bandaru et al.			
	F189	6,830,884	12/14/04	Hafner et al.			
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	F194	2001/0041340	11/15/01	Kingsmore et al.			
	F195	2002/0009716	01/24/02	Abarzua			
	F196	2002/0119465	08/16/02	Zhao et al.			
	F197	2002/0120409	08/02	Cao et al.			
ISC/	F198	2002/0192649	12/19/02	Lizardi			

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/SC/	F199	2002/0192658	12/19/02	Ward et al.			
	F200	2002/0197694	12/02	Shao			
	F201	2003/0008313	01/09/03	Whitshire			
	F202	2003/0022167	01/30/03	Alsmadi et al.			
	F203	2003/0032024	02/13/03	Lizardi			
	F204	2003/0044794	03/06/03	Bandaru et al.			
	F205	2003/0108902	06/12/03	Abarzua			
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	F208	2003/0165948	09/04/03	Alsmadi et al.			
	F209	2003/0175788	09/18/03	Alsmadi et al.			
	F210	2003/0207267	11/06/03	Lasken et al.			
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	F217	2004/0248103	12/09/04	Feaver et al.			
	F218	2004/0265897	12/30/04	Lizardi			
	F219	2005/0079523	04/14/05	Hafner et al.			
	F220	2006/0166227	07/27/06	Kingsmore et al.			
/SC/	F221	2006/0188892	08/24/06	Kumar et al.			
<b>FOREIGN PATENT DOCUMENTS</b>							
Examiner's Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code	Date	Name	Translation Yes/No		
/SC/	F222	AU 649066	05/12/94	Syngene, Inc.			
	F223	AU 714486	04/20/00	Yale University			
	F224	EP 0 128 332	12/19/84	Enzo Biochem Inc.			
	F225	EP 0 356 021	02/28/90	Imperial Chemical Ind., PLC			
	F226	EP 0 379 369	07/25/90	Syntex Inc.			
	F227	EP 0 439 182	07/31/91	Abbott Laboratories			
	F228	EP 0 466 520	01/15/92	Life Technologies, Inc.			
	F229	EP 0 505 012	09/23/92	F. Hoffman-La Roche AG			
	F230	EP 0 667 393	08/16/95	Enzo Biochem Inc.			
	F231	EP 0 678 582	10/25/95	Becton Dickinson and Co.			
	F232	EP 0 756 009 A2	01/29/97	Sato et al.			
	F233	GB 2,332,516	06/23/99	Hewlett-Packard Co.			
	F234	JP 4262799	09/18/92	Toyobo Co. Ltd			Yes
/SC/	F235	JP 4304900	10/28/92	Toyobo Co. Ltd			Abstract Only
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/SC/	F236	JP 5146299	06/15/93	Toyobo Company, Ltd	Abstract Only	
	F237	WO 91/08307	06/13/91	Microprobe Corp.		
	F238	WO 92/01813	02/06/92	Syngene, Inc.		
	F239	WO 94/16108	07/21/94	The Public Health Research Institute of the City of New York, Inc.		
	F240	WO 94/24312	10/27/94	Beckman Instruments, Inc.		
	F241	WO 95/03430	02/02/95	Gen-Probe Inc.		
	F242	WO 95/03432	02/02/95	Bio Rad Laboratories, Inc.		
	F243	WO 95/22623	08/24/95	Ulf Landegren		
	F244	WO 95/25180	09/21/95	Gen-Probe Inc.		
	F245	WO 95/35390	12/28/95	Mount Sinai School of Medicine of the City University of New York		
	F246	WO 96/33207	10/24/96	Glaxo Group Limited		
	F247	WO 97/20948	06/12/97	Koch		
	F248	WO 97/42346	11/13/97	Tepnel Medical Ltd.		
	F249	WO 98/04746	02/05/98	Mount Sinai School of Medicine of the City University of New York		
	F250	WO 99/18241	04/15/99	Yale University		
	F251	WO 2000/004193	01/27/00	Yale University		
	F252	WO 2000/015779	03/23/00	Yale University		
	F253	WO 2000/036141	06/22/00	Diatech PTY. LTD.		
	F254	WO 2001/040516	06/07/01	Molecular Staging, Inc.		
	F255	WO 2001/061037	08/23/01	Fredriksson et al.		
	F256	WO 2001/064952	09/07/01	Molecular Staging, Inc.		
	F257	WO 2001/077390	10/18/01	Molecular Staging, Inc.		
	F258	WO 2001/079420	10/25/01	Molecular Staging, Inc.		
	F259	WO 2001/088190	11/22/01	Molecular Staging, Inc.		
	F260	WO 2001/097616	12/27/01	Molecular Staging, Inc.		
	F261	WO 2002/000934	01/03/02	Molecular Staging, Inc.		
	F262	WO 2002/002792	01/10/02	Molecular Staging, Inc.		
	F263	WO 2002/053780	07/11/02	Molecular Staging, Inc.		
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	F265	WO 2002/103058	12/27/02	Molecular Staging, Inc.		
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/SV/	F267	WO 2004/061119	07/22/04	Qiagen GMBH		
<b>NON-PATENT DOCUMENTS</b>						
Examiner's Initials	Cite No.	Non-Patent Citations (include Author, Title, Publisher, Relevant Pages, Date and Place of Publication)				
	F268	Abravaya et al. Detection of point mutations with a modified ligase chain reaction (Gap-LCR). <i>Nucleic Acids Res.</i> 23(4):675-682 (1995)				

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INFORMATION DISCLOSURE STATEMENT LIST  (Use as many sheets as necessary)		Complete if Known	
		Application Number	10/072,666
		Filing Date	February 8, 2002
		First Named Inventor	Kumar, G.
		Group Art Unit	1637
		Examiner Name	Chunduru, S.
/SCI/	F406	Schena et al. Parallel human genome analysis: microarray-based expression monitoring of 1000 genes. <i>Proc Natl Acad Sci USA</i> . 93:10614-10619 (1994)	
	F407	Schena et al. Quantitative monitoring of gene expression patterns with a complementary DNA microarray. <i>Science</i> . 270:467-470 (1995)	
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/SC/	F427	Thelwell et al. Mode of action and application of Scorpion primers to mutation detection. <i>Nucl. Acids Res.</i> 28(19):3752-3761 (2000)	
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		F448	Young et al. Quantitative analysis of solution hybridization. <i>Nucleic Acid Hybridisation: A Practical Approach</i> . (IRL Press, 1985) pages 47-71	
		F449	Zehavi et al. Light sensitive glycosides. II. 2-Nitrobenzyl 6-Deoxy- $\alpha$ -L-mannopyranoside and 2-Nitrobenzyl 6-Deoxy- $\beta$ -L-galactopyranoside. <i>J Organic Chem.</i> 37(14):2285-2285 (1972)	
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		F451	Zhang et al. Amplification of target-specific, ligation-dependent circular probe. <i>Gene</i> 211:277-285 (1990)	
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ISC/		F453	Zhu et al. Global Analysis of Protein Activities Using Proteome Chips. <i>Science</i> 293(5537):2101-2105 (2001)	

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